

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	16869P-108200US
First Inventor	Osafune, Tatsuaki
Title	METHOD FOR MANAGING POSITION INFORMATION ABOUT NODES CONNECTED TO A NETWORK
Express Mail Label No.	EV444462308US

ADDRESS TO Commissioner for Patents See MFPP chapter 800 concerning utility patent application contents. 1. See Transmittal Form (a.g., PTO/SB4T) (Submitted Application Called Application for septication and supplied for few services in patents of the processing) Applicant claims small entity status. See 37 CFR 1.27. (Total Pages 16] (Computer Program (Application Add Sequence Submission (if applicable, all necessary) Descriptive tits of the Invention Statement Regarding Fed sponsores R 5 D Reference to sequence listing, a table, or a computer program listing appendix or a computer program listing appendix or a computer program (Program of the Provincing (if filed) Detailed Description - Bird Summary of the Invention - Bird Summary of the Invention - Claming (s) 45 U.S.C.173) [Total Sheets 5] Total Pages] a. Newly executed (original or copy) b. Copy from a prior application, see 37 CFR 1.53 (df)) (for a continuation/divisional with Box 18 completed) L. DELETION OF INVENTOR(S) Signed statement statched deleting inventor(s) named in the prior application, see 37 CFR 1.76 (Deletino of Inventor of Computer of Computer (If Replicable) (Computer of Computer (If Replicable) (Computer (If Reprincable) (Computer (If Replicable) (C								Mail Stop	Patent Application			
1. See Transmittal Form (e.g., PTO/SB/17) Submit of original and a displace for fee processing)	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDF	RESS TO							
Computer Program (Appendix) Sec 37 CFR 1.27.												
Applicant claims small entity status. Sea 37 CFR 1.27.3	1. 🖂	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duolicate for fee processing)				Computer Program (Appendix)						
Specification (Total Pages 16 a. Computer Readable Form (CRF) 100 (Internal arrangement set forth below) Descriptive title of the Invention Description of the Drawings (If flied) Description Description of the Drawings (If flied) Description Description of the Drawings (If flied) Description	2.	Applicant claims small entity status.			8. Nucl	8. Nucleotide and/or Amino Acid Sequence Submission						
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or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description Description Abstract of the Disaviers ACCOMPANYING APPLICATIONS PARTS Assignment Papers (cover sheet & document(s)) Assignment Papers (cover sheet & document (s)) In Cover (cover sheet & document (s) In Cover	-	- Statement Regard	ling Fed spons	ored R & D		i. [<u> </u>					
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.		or a computer pro	gram listing ap			ii. [ii. ☐ Paper number of pages					
- Brief Description of the Drawings (if filled) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.						c	c. Statements verifying identity of above copies					
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4.	-	- Claim(s)				9. 🔲	Assignment	Papers (cove	er sheet & document(s)))		
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a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 Continuation Divisional Continuation Divisional Divi	4. 🛛 (Drawing(s) (35 L	I.S.C.113)	[Total Sheet	s 5]		•	_	•			
b.	5. Oath	or Declaration		[Total Pages	3	_	English Tran	nslation Docu	· <u>· · · · · · · · · · · · · · · · · · </u>			
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Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 1.63(d)(2) and 1.33(d). 1.63(d)(2) and 1.63(d)(2) and 1.63(d)(2) and 1.63(d)(2) and 1.63(d)(2) and 1.63(<u> </u>			completed)	1 =						
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6. Application Data Sheet. See 37 CFR 1.76 Continuation Data Sheet. See 37 CFR 1.76 Continuation Data Sheet. See 37 CFR 1.76 Continuation Data Sheet under 37 CFR 1.76 Continuation Data Shee		named in the	prior applicatio		` '	15. 🗀						
(b)(2)(B)(). Applicant must attach form PTO/SB/35 or its equivalent 17. □ Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application No: □ Prior application information: For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 56, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Some continuation of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. OR □ Correspondence address below	6. 🖾 /		, ,	37 CFR 1.76		16. 🔲	16. Nonpublication Request under 35 U.S.C. 122					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application No: □ Art Unit:□ For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS □ Customer Number 20350 OR □ Correspondence address below Name Address City State Żip Code Country Telephone Fax Name (Print/Type) Robert C. Colwell Registration No. (Attorney/Agent) 27,431	• •	фрос										
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under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number 20350 OR □ Correspondence address below Name Address City State Żip Code Country Telephone Fax Name (Print/Type) Robert C. Colwell Registration No. (Attorney/Agent) 27,431			_		inacach-in-pa	(0)	Art Unit:					
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Signature Date March 24, 2004	Name (Pi	rint/Type)	Robert C.	Colwell	_	Registratio	Registration No. (Attorney/Agent) 27,431					
	Signature	,	16	Colm				Date	March 24, 2004			

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FEE TRANSMITTAL	Complete if Known				
•	Application Number				
for FY 2004	Filing Date				
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor Osafune, Tatsuaki				
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name				
	Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 770	Attorney Docket No. 16869P-108200US				
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METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit Card Money Order Other None	3. ADD	ITIONAL I	EES				
Deposit Account:	Large	Entity	Small	Entity	_		
Deposit		Fee (\$)	Fee	Fee (\$)	Fee Description	Fee Paid	
Account 20-1430	Code 1051	130	Code 2051	65	Surcharge - late filing fee or oath	Faio	
Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit Account Townsend and Townsend and Crew LLP		130	1053	130	Non-English specification		
Name	1053 1812	2.520	1812	2.520	For filing a request for reexamination		
The Director is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to		
Charge fee(s) indicated below Credit any overpayments					Examiner action		
Charge any additional fee(s) or any underpayment of fee(s)	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month		
to the above-identified deposit account.	1252	420	2252	210	Extension for reply within second month		
FEE CALCULATION		420		2.0			
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month		
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1255	2.010	2255	1.005	Extension for reply within fifth month		
1001 770 2001 385 Utility filing fee 770	1401	330	2401	165	Notice of Appeal		
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing		
1004 770 2004 385 Reissue filing fee					Petition to institute a public use		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	proceeding		
SUBTOTAL (1) (\$)770	1452	110	2452	55	Petition to revive – unavoidable		
•	1453	1,330	2453	665	Petition to revive – unintentional	\vdash	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	_ 1501	1,330	2501	665	Utility issue fee (or reissue)		
Fee from	1502	480	2502 2503	240 320	Design issue fee Plant issue fee		
Extra Claims below Fee Paid	1503 1460	640 130	1460	130	Petitions to the Commissioner		
Total Claims 10 -20** = 0 ×\$18 = \$0	1807	50	1807	50	Petitions related to provisional	\vdash	
Independent Claims 2 -3** = 0 X\$86 = \$0	1,00,	50	''''	30	applications		
Multiple	1806	180	1806	180	Submission of Information Disclosure Stmt		
Dependent ^ Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Foo Foo Foo	1						
Code (\$) Code (\$)	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		
1203 290 2203 145 Multiple dependent claim, if not paid					Request for Continued Examination	\vdash	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	(RCE)		
1205 18 2205 9 Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$)0	Other fe	ee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduc						

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Roben C. Colwell	Registration No. (Attorney/Agent)	27,431	Telephone	650-326-2400		
Signature	(Wh Corle	ull		Date	March 24, 2004		